

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-15 (Cancelled)

16. (Previously Presented) A moisture resistant fluorescent light fixture comprising:

a pan for mounting light tube sockets and formed with side walls spaced laterally apart to form therebetween a window and configured with respective mounting flanges circumscribing said window and defining respective outwardly facing mounting surfaces, said flanges further formed with respective longitudinal O-ring glands opening outwardly into said surfaces;

said side walls further projecting distally on the laterally outer sides of the respective said mounting surfaces and configured with laterally inwardly projecting mounting rails;

a pair of end caps at the opposite ends of said pan and formed with respective end cap mounting surfaces, said end caps further formed with C-shaped in plan view O-ring glands projecting transversely and turning longitudinally to terminate in respective longitudinal gland segments aligned with the respective ends of the longitudinal O-ring glands;

an endless O-ring received in said glands and projecting downwardly from the respective mounting surfaces;

a lens configured to cover said window and including lateral edges with respective laterally outwardly opening grooves removably engaged with the respective said rails;
and

said lens further including an inwardly facing boarder defining lands configured to sealingly engage at least a portion of said O-ring.

17. (Previously Presented) A moisture resistant light fixture set forth in Claim 16 wherein:

said end caps are formed separate of said pan; and

a sealing compound is interposed between said end caps and said pan.

18. (Currently Amended) A moisture resistant fluorescent light fixture comprising:

a housing body formed with outwardly projecting side and end walls, configured at their distal extremities with the mounting flanges forming distally facing mounting surfaces, said flanges being formed with an endless O-ring gland opening distally and with a pair of rails projecting distally ~~[[off]]~~ of the mounting surface and turned inwardly toward each other to terminate in respective edges;

an endless O-ring received in said gland;

said housing further formed along said side walls with retainer elements projecting distally beyond the mounting surfaces and formed with respective inwardly turned mounting rails spaced distally from the plane of said side mounting surfaces; and

a flexible lens configured with ~~lands~~ glands to engage said O-ring and further configured with laterally outwardly opening mounting grooves for engaging the respective said edges and so configured as to, when so engaged, sealingly engage said lands with said O-ring.

19. (Previously Presented) A moisture resistant fluorescent light fixture comprising:

an elongated channel shaped pan formed with a back wall and outwardly facing walls formed at their free extremities with mounting flange means including inwardly projecting mounting rails and formed with an endless, forwardly opening pan O-ring gland;

an O-ring in said gland;

a flexible lens formed from resilient plastic and configured along its opposite sides with rearwardly facing land surfaces for sealingly engaging said O-ring; and

said lens being further configured along its opposite edges with boss means formed with laterally outwardly opening grooves for engaging said rails to maintain said land surfaces in said sealing engagement with said O-ring.

20. (New) A moisture resistant fluorescent light fixture comprising:

a pan for mounting light tube sockets and formed with side walls spaced laterally apart to form therebetween a window and configured with respective mounting flanges circumscribing said window and defining respective outwardly facing mounting surfaces, said flanges further formed with respective longitudinal glands opening outwardly into said surfaces;

said side walls further projecting distally on the laterally outer sides of the respective said mounting surfaces and configured with laterally inwardly projecting mounting rails;

a pair of end caps at the opposite ends of said pan and formed with respective end cap mounting surfaces, said end caps further formed with C-shaped in plan view glands projecting transversely and turning longitudinally to terminate in respective longitudinal gland segments aligned with the respective ends of the longitudinal glands;

a seal received in said glands and projecting downwardly from the respective mounting surfaces;

a lens configured to cover said window and including lateral edges with respective laterally outwardly opening grooves removably engaged with the respective said rails;
and

said lens further including an inwardly facing boarder defining lands configured to sealingly engage at least a portion of said seal.

21. (New) A moisture resistant light fixture set forth in Claim 16 wherein:
said end caps are formed separate of said pan; and
a sealing compound is interposed between said end caps of said pan.

22. (New) A moisture resistant fluorescent light fixture comprising:
a housing body formed with outwardly projecting side and end walls, configured at their distal extremities with the mounting flanges forming distally facing mounting surfaces, said flanges being formed with an endless gland opening distally and with a pair of rails projecting distally the mounting surface and turned inwardly toward each other to terminate in respective edges;
a seal received in said gland;
said housing further formed along said side walls with retainer elements projecting distally beyond the mounting surfaces and formed with respective inwardly turned mounting rails spaced distally from the plane of said side mounting surfaces; and
a flexible lens configured with glands to engage said seal and further configured with laterally outwardly opening mounting grooves for engaging the respective said edges and so configured as to, when so engaged, sealingly engage said lands with said seal.

23. (New) A moisture resistant fluorescent light fixture comprising:

an elongated channel shaped pan formed with a back wall and outwardly facing walls formed at their free extremities with mounting flange means including inwardly projecting mounting rails and formed with an endless, forwardly opening pan gland;

a seal in said gland;

a flexible lens formed from resilient plastic and configured along its opposite sides with rearwardly facing land surfaces for sealingly engaging said seal; and

said lens being further configured along its opposite edges with boss means formed with laterally outwardly opening grooves for engaging said rails to maintain said land surfaces in said sealing engagement with said seal.